Eco Vac

Owner Instructions

Original Instructions

Warning! Read instructions before using the machine

HHR 200-12

Numatic INTERNATIONAL

www.numatic.com

HHR 200-12 Kit - HS1 607361

601008

601008

601027

601144

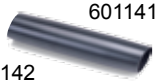
601240

601228

601829

601145

601146



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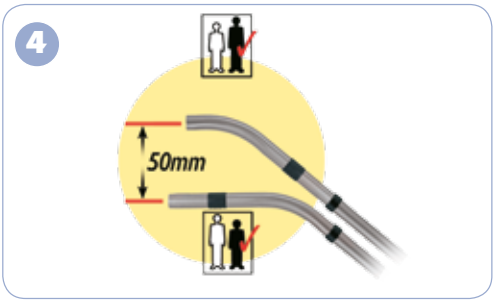
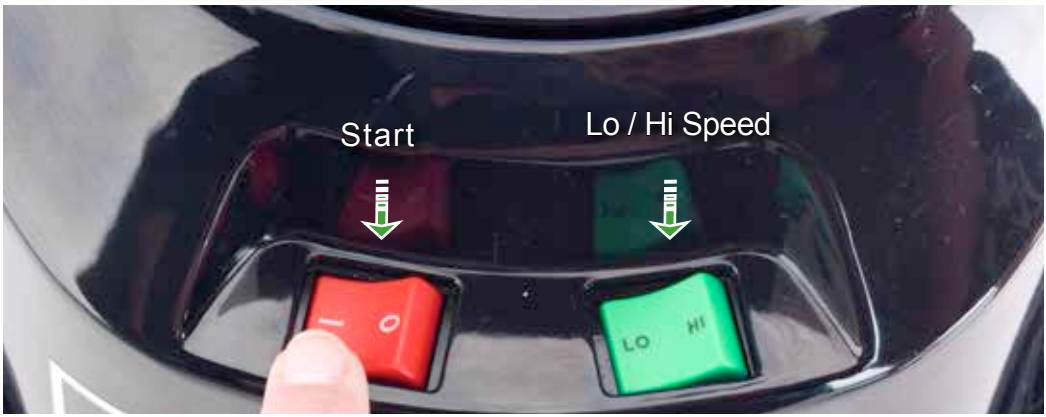
Assembly




Start
Lo / Hi Speed
LO
HI

1

2

Cleaning the machine

Fitting the Face

Removing the Face

Wand docking

Cleaning the Tool Head

Rating Label

1. Voltage
2. Frequency
3. Rated Input Power
4. Weight (ready to work)
5. Company Name & Address
6. Model
7. Machine yr/wk Serial number
8. WEEE Logo
9. Protection Class 2 Symbol
10. CE Mark

PPE (personal protective equipment) That may be required for certain operations.

NOTE: A risk assessment should be conducted to determine which PPE should be worn.

Safety Critical Components

Mains leads:

HO5-V2V2-F 10 x 2 x 0.75 mm^2

WEEE Legislation

(Waste, Electrical and Electronic Equipment)

Vacuum cleaner, accessories and packaging should be sorted for environmentally - friendly recycling.

(Only for EU Countries)

Do not dispose of vacuum cleaner into household waste! According to the European Directive 2002 / 96 / EC on waste electrical and electronic equipment and its incorporation into national law.

Vacuum cleaners that are no longer suitable for use must be separately collected and sent for recovery in an environmentally - friendly manner.

Failure to rectify the problem or in the event of a breakdown contact your Numatic dealer or the Numatic Technical helpline +44 (0)1460 269268

Daily
Keep the machine clean, including hoses and tubes.
Ensure the bag and filter are fitted.
Regularly examine the power cord.
Check dust bag frequently.
Check filters are clean.
Weekly - as daily and:-
Check for any worn or damaged parts and replace immediately.
Do not steam clean or pressure wash.

Information for DRY USE Vacuum cleaners

WARNING

Ensure you read the instruction manual before using the machine.

Operators shall be adequately instructed on the use of these machines, as with all electrical equipment, care and attention must be exercised at all times during use, you must also make certain that routine and preventative maintenance is carried out periodically to ensure safe operation.

Failure to carry out maintenance as necessary, including the replacement of parts to the correct standard could render this equipment unsafe and the manufacturer can accept no responsibility in this respect.

This machine is for DRY USE only

You must disconnect the machine from the mains by removing the plug from the supply socket BEFORE cleaning or maintenance and when replacing parts or converting the machine to another function.

This appliance is intended to be assembled, cleaned and maintained by an adult.

This machine is not suitable for the collection of biological hazards, hazardous or explosive dusts. Contact your local distributor if you require a machine capable of performing these tasks.

This machine is not a toy; children shall not play with this machine.

The machine must not to be used by persons with reduced physical, sensory or mental capabilities, or lack of experience or knowledge, unless they have been given supervision or instruction.

You must not allow the supply cord to come into contact with rotating brushes (if fitted).

Only use the socket outlet on the machine for purposes specified in the instructions (where fitted).

CAUTION

This machine must not be stored outside, or used in wet environments, or to collect wet materials.

The vacuum cleaner should be stored in a dry place and is for indoor use only.

You must ensure that the filtration system fitted to the machine is suitable for the material being collected.

NOTES

This product complies with the requirements of EN 60335-2.69 2012.

The primary use for this machine is commercial, for example in hotels, schools, hospitals, factories, shops and offices.

If the vacuum cleaner stops working, remove the plug from the wall before investigating where the fault lies.

If the vacuum cleaner has a blockage, switch off, remove the plug from the socket outlet, and inspect the floor tool, wands and hose for debris. If the floor tool, wands and hose are clear, replace the dust bag and clean the filter.

The vacuum cleaner should be inspected after use for damage.

The power light will illuminate, when your machine is connected to a suitable power supply.

DO

- Keep your machine clean.
- Keep filters clean.
- Use filter bags, they will enhance performance and help keep machine clean.
- Use a Numatic original filter bag under fine dust conditions.
- Keep hoses and tubes clear.
- Replace any worn or damaged parts immediately.
- Regularly examine the power cord. If damage is found such as cracking or ageing the power cord must be replaced by a competent person using the correct Numatic original part.
- Change dust bag frequently.
- Keep diffuser filter (where fitted) clean.
- Only use the brushes provided with the machine. The use of other brushes may impair safety.

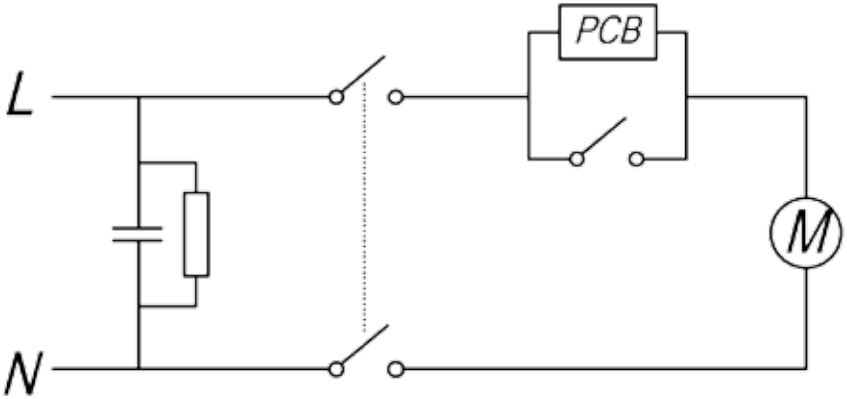
DON'T

- Unreel the cable with one pull or pull on the cable to unplug the machine from the power supply.
- Use to suck up hot ashes or lighted cigarette ends.
- Use steam cleaners, pressure washers or immerse in water to clean the machine.
- Attempt machine maintenance or cleaning unless the power supply plug has been removed from the supply outlet.
- Use in a wet environment or to collect wet materials.
- Store your machine in wet conditions.

Data

Drum Size	Cleaning Range	Weight (Ready to work)	Sound Pressure
9 L	26.8 m	8.1 kg	64 dB (A) Uncertainty 0.5 dB
Protection Class		**Size**	
Class II		360 x 340 x 370 mm	

Schematic Diagram



Replacement parts

TriTex / Microfresh Filter	
604165	Henry and Hetty TriTex Filter
604170	Harry Microfresh Filter
HepaFlo Dust Bags	
604015	NVM 1CH (Pack of 10)

CE 14

EU DECLARATION OF CONFORMITY

We hereby declare under our sole responsibility that the following equipment fulfils all the relevant provisions of the following EU Directives:

Machinery Directive 2006/42/EC
EMC Directive 2004/108/EC
RoHS Directive 2011/65/EU
Energy labelling of vacuum cleaners EU/665/2013 - 2010/30/EU
Eco design requirements for vacuum cleaners EU/666/2013 - 2009/125/EC

Machine Description: **Vacuum Cleaner**
Type: HVR, HET, HHR, HVX, HDK, HDX, HDH, HRP, HEP, VNR, NNR, NRV, EVR series

Manufactured by: Numatic International Limited

Relevant standards upon which conformity is declared include:

IEC 60335-1
EN 60335-1:2012
IEC 60335-2.2
IEC 60335-2.69
EN 60335-2.69:2012
EN 55014-1:2006
EN 55014-2:1997 +A1:2001 (Cat II)
EN 61000-3-2:2006
EN 61000-3-3:1995 +A1+A2
EN 62233:2008

A technical construction file for this equipment is retained at the manufacturer's address under the authorisation of the following signatory:

Name:Allyn Boyes Position: Technical Manager

Signed: Date: 01 /06/2014

Numatic International Limited,
Chard , Somerset.
TA20 2GB
www.numatic.co.uk

GB

Numatic International Warranty

Numatic International Limited warrant to the original purchaser that its products are free of defects in both material or workmanship for the period shown below:-

Homecare and Cleancare Vacuum cleaners	**2 Years**
Rotary Floor Machines	**2 Years**
Twintec Auto Scrubber Dryer	**1 Year**
Vario Ride-On Scrubber Dryer	**1 Year / 1500 hours**
Mopping, Compacts, Combi and Servocare Products	**1 Year**
Individual Accessories and Spare Parts	**6 Months**

Note: This warranty expressly excludes consumable parts such as carbon brushes, floor brushes, mops, batteries etc, that are considered replaceable from time to time during the normal working life of the machine.

A. The warranty period commences from the date the goods are purchased.

B. All warranty claims must be processed through the Dealer from whom the equipment was purchased. The Dealer will co-operate with the purchaser throughout the warranty claims procedure and will arrange any necessary repairs using genuine Numatic parts.

C. If the original Dealer is no longer able to fulfil his obligations please contact Numatic International Limited with full details of the claim and proof of purchase so that this may be processed without delay.

D. Any warranty claim can only relate to the specific part that is proven to be at fault and for which a replacement will be supplied but cannot be extended to constitute a claim against the complete machine.

E. Numatic International will supply the Dealer with any warranty parts required, subject to the claim being validated, after return of the faulty items in accordance with Numatic International Limited's General Conditions of Sale.

F. Claims will not be accepted if they are the result of fair wear and tear, misuse or abuse of any kind.

G. No replacement will be given unless the appropriate evidence of the validity of the claim has been provided to the satisfaction of Numatic International Limited.

H. Numatic International Limited reserve the right to charge for any unnecessary work carried out as a result of an invalid claim.

I. No variation to this warranty may be made or implied by any member of Numatic International Limited or its Dealers unless such variation is in writing and authorised by the Company

Numatic International Limited. Chard, Somerset, TA20 2GB
Telephone: 01460 68600 Fax: 01460 68458
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Model ID Vacuum Cleaners - EU Data Sheet In accordance with (EU) Regulation No 665/2013 Numatic International	HHR 200-12
Energy efficiency class	A
Annual energy consumption in kWh per annum Indicative annual energy consumption (kWh per year), based on 50 cleaning tasks. Actual annual energy consumption will depend on how the appliance is used.	25.8
Cleaning performance on carpet	D
Cleaning performance on hard floor	C
Dust re-emmision	C
Sound power level **db (A)**	72
Rated input power **W**	620

Distributed by:-

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Specification subject to change without prior notice

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